

FIG 2

FIG. 3

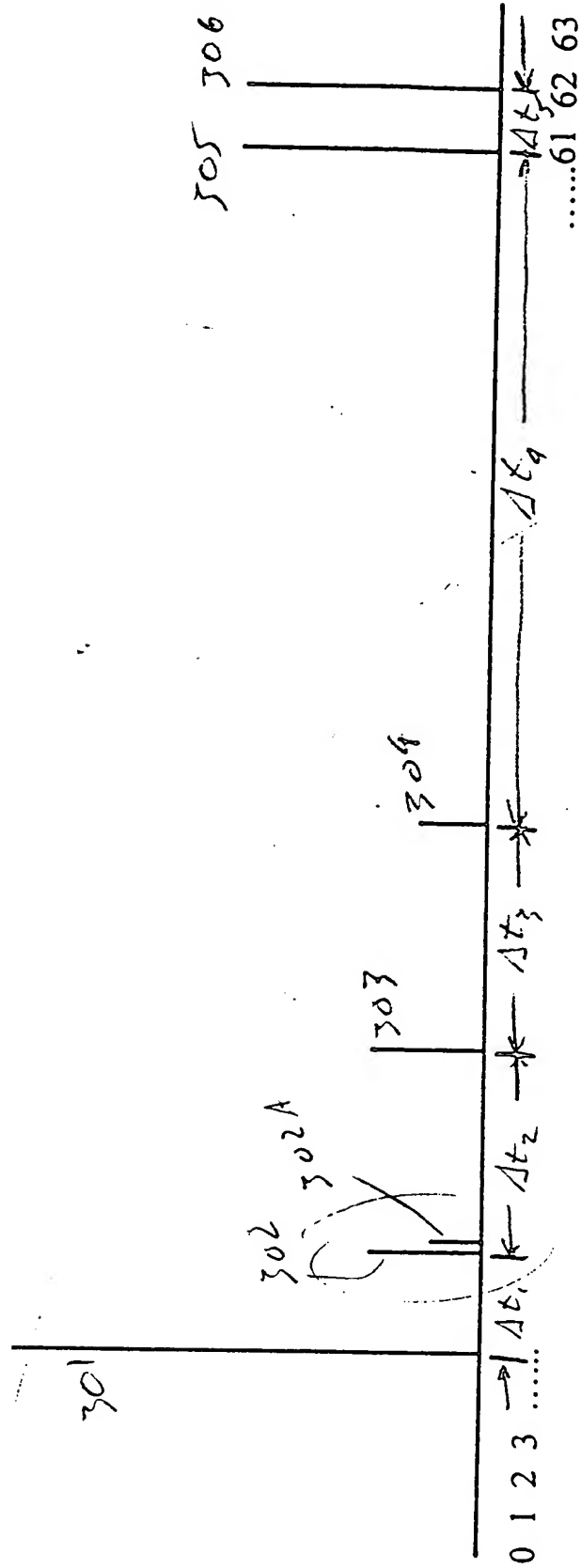
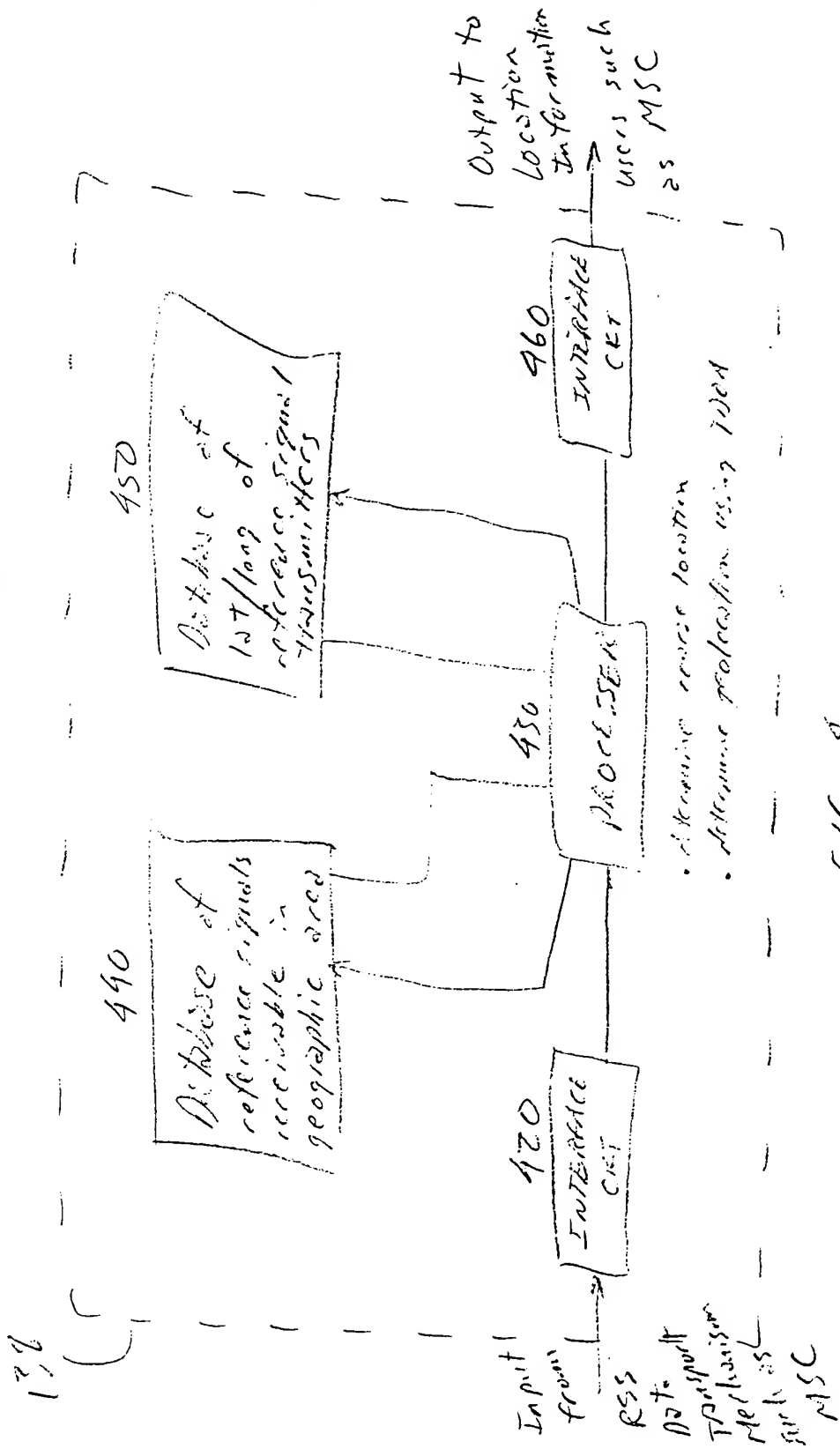


FIG. 3



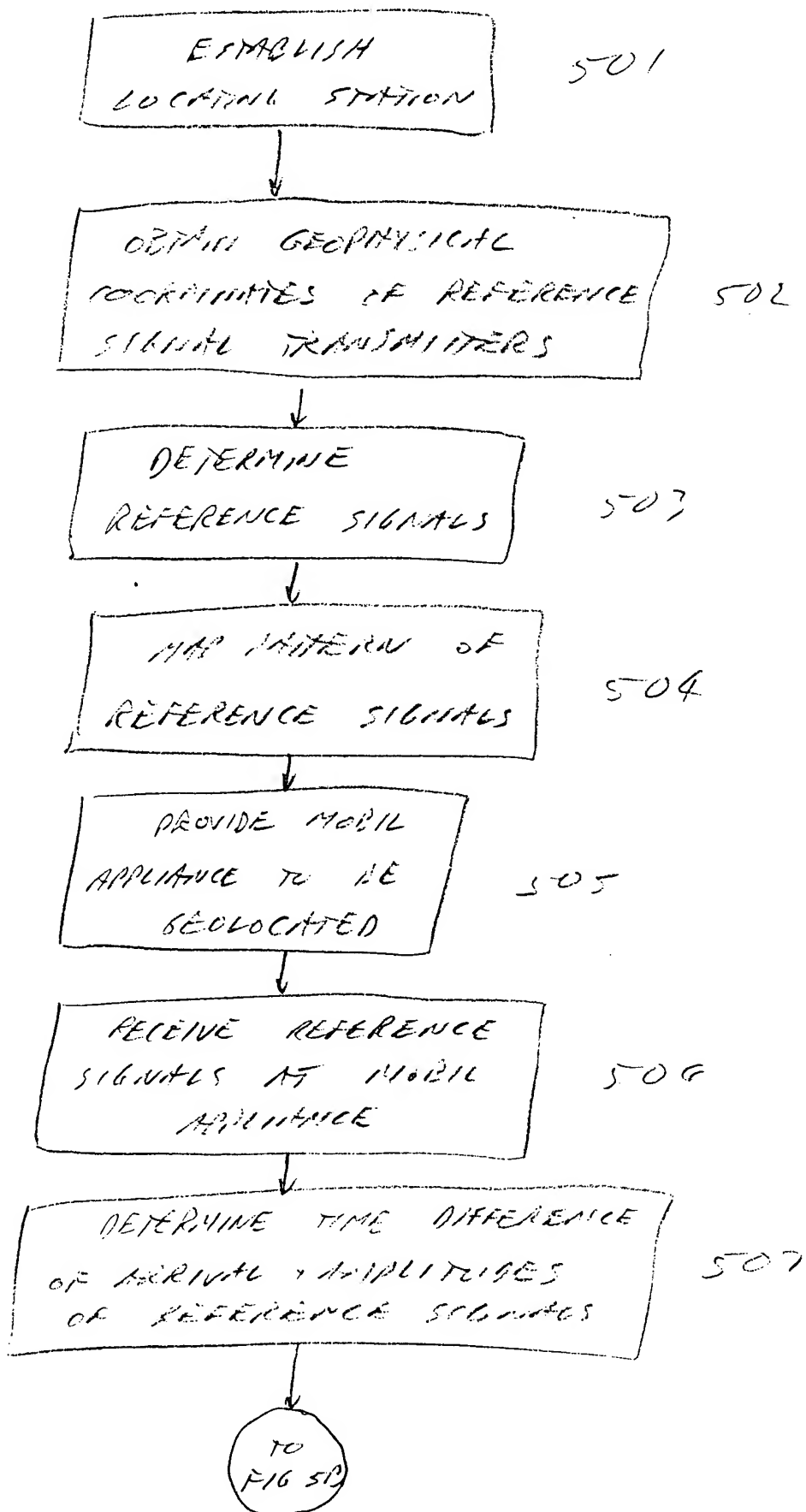


FIG 5A

FROM
FIG 5A

TRANSMIT TIME
DIFFERENCES AND AMPLITUDES
TO LOCATING STATION

508

DETERMINE FROM PATTERN
OF TIME DIFFERENCES AND
AMPLITUDES APPROXIMATE
LOCATION OF MOBILE APPLIANCE

509

DETERMINE GEOLOCATION
OF MOBILE APPLIANCE

510

FIG 5B